Message

From: Mikalian, Charles [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1216B33DD74E4765879B195C82564527-CMIKALIA]

Sent: 8/22/2018 9:08:39 PM

To: Poy, Thomas [poy.thomas@epa.gov]
Subject: FW: Well Water Area of Interest

Fyi.

From: Mikalian, Charles

Sent: Wednesday, August 22, 2018 3:38 PM **To:** 'David E. Lasker' <dlasker@co.juneau.wi.us>

Cc: Moss, Philip D - DNR < Philip. Moss@wisconsin.gov >; cheryl.heilman@wisconsin.gov

Subject: RE: Well Water Area of Interest

David,

Thanks for the map and residence counts.

What source of data did the Counties use to generate this information? Folks at EPA (and, I think DNR) want to make sure that everyone is talking about the same geographic area.

I'd like to suggest a working level call with EPA, WDNR and the County(ies) to talk over details of the geographic area, number of residences, etc. Also, I think the Agencies have questions about the analytical equipment that Juneau County is going to purchase, as well as possibly other issues.

This could be a low level meeting – that might be easiest to set up. Let me know what everyone thinks.

From: David E. Lasker [mailto:dlasker@co.juneau.wi.us]

Sent: Tuesday, August 21, 2018 2:56 PM

To: Mikalian, Charles < mikalian.charles@epa.gov >

Subject: FW: Well Water Area of Interest

FYI, this has the attached map drawn to show the corridor in which the problem has been identified to exist.

DEL

From: Matthew Komiskey

Sent: Monday, August 20, 2018 6:02 AM

To: Barb Theis; Nancy Eggleston (neggleston@co.wood.wi.us); Shane Wucherpfennig (swucherpfennig@co.wood.wi.us)

Cc: David E. Lasker

Subject: FW: Well Water Area of Interest

Please review map produced by the Central Wisconsin Groundwater Center in regards to the "groundwatershed" impacted by the identified fields. I will work with the Land Information folks to get the number of residents in Juneau (I am not sure if they can do Woods as well, but may be able to).

Thanks

From: Masarik, Kevin [mailto:Kevin.Masarik@uwsp.edu]

Sent: Friday, August 17, 2018 4:15 PM

To: Matthew Komiskey

Subject: Well Water Area of Interest

Matt,

Attached is the map that you requested delineating areas of interest for future testing or potential focus areas for recent groundwater quality problems in Armenia and Port Edwards.

Not sure what kind of format you want this in. I also can send a shapefile. The map represents what I think to be reasonable areas of potential impact from labeled fields. I tried to be as objective as possible using what is known about groundwater flow direction in the area. For those areas where groundwater flow direction is less certain (like along the divide) I tried to account for that. I'm assuming that the city of Port Edwards is on municipal water so I used the municipal boundary as the eastern most boundary for that region.

Mike's interested in taking a look at this when he gets back from vacation. He's got ideas for a script that might be able to delineate these areas with a set of criteria. I don't think it will change the area that dramatically, but would maybe offer a tool to be more consistent and take the human component out of it.

Feel free to call if you would like to discuss.

Kevin

Kevin Masarik

UW-Extension & UW-Stevens Point Trainer Natural Resources Bldg Rm 224 Stevens Point, WI 54481 715-346-4276





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